

Work Order ID 134047

134047

Page 1

June-25-15 1:45:12 PM

Item ID: D212-761-213 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Wiring Harness Required 212
 Start Date: 6/25/15 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 7/08/15 Req'd Qty: 1.00 *1* Customer:
 Reference:

Approvals: Process Plan: N Date: Tooling: Date: Run Start *NR1*
 QC: Date: SPC (Y/N): Date: Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D212-761-213	B								

100 0.00

100

Outsource8

Outsource process- Eagle

Memo

ISSUE P.O TO EAGLE

MAKE PER DWG

Certificate of Conformity is required

28952 0.00

u 150625

110 Receive & Inspect for Damage & Mat'l Certs 0.00

110

Packaging

Packaging

Memo

RECEIVE AND INSPECT FOR TRANSIT DAMAGE
 ENSURE C OF C ATTACHED

0.00

1x 8015-07-23

120 QC6- Inspect dimensions to drawing 0.00

120

QC

Quality Control

Memo

0.00

①

DAS
 38
 9-89

JUL 24 2015

Work Order ID 134047

June-25-15 1:45:12 PM

134047

Page 2

Item ID: D212-761-213 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Wiring Harness Required 212
 Start Date: 6/25/15 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 7/08/15 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <i>Ship</i>	0.00							
130									
Packaging	Memo	0.00							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

Jul 21 2015 *9:36* *DAS*

MLC *JUL 24 2015*

MLC *JUL 24 2015*

Picklist Print

July-02-15 11:38:58 AM

Page 1

Work Order ID: 134047

134047

Parent Item: D212-761-213

D212-761-213

Parent Item Name: Wiring Harness Required 212

Start Date: 6/25/15

Required Date: 7/08/15

Start Qty: 1.00

Required Qty: 1.00

Comments: New Issue 10/12/07 LL verf:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D212-761-213P		Purchased	No			110	Each	0.0000	1	1			
D212-761-213P									**				
Wiring Harness													
LED-40-17-HK-35402		Purchased	No				Each	0.0000		1			
I FD-40-17-HK-35402									**				
Annunciator (Master Caution)													
LED-40-17-HK-E05HM		Purchased	No				Each	0.0000		1			
I FD-40-17-HK-E05HM									**				
Annunciator (Engine, Fire 1)													
LED-40-17-HK-E05HN		Purchased	No				Each	0.0000		1			
I FD-40-17-HK-E05HN									**				
Annunciator (Engine, Fire 2)													

1 X 8015-07-23

M132783

M132783

M132783

8 7 6 5 4 3 2 1

LIST OF MATERIALS				
ITEM	QTY	PART NUMBER	DESCRIPTION	SUPPLIER
1	1	MS3121F10-6P	CONNECTOR, RECEPTACLE (J27)	
2	AR (30)	M39029/31-240	CONTACTS, PINS	
3	1	MS3126E10-6P	CONNECTOR, PLUG (P27A)	
4	AR (30)	M39029/32-259	CONTACTS, SOCKET	
5	1	MS3121F12-10P	CONNECTOR, RECEPTACLE (J29)	
6	1	MS3126E12-10S	CONNECTOR, PLUG (P29A)	
7	1	MS3121F12-10PW	CONNECTOR, RECEPTACLE (J238)	
8	1	MS3126E12-10SW	CONNECTOR, PLUG (P238A)	
9	1	LED-40-17-HK-35402	ANNUNCIATOR (MASTER CAUTION)	VIVISUN
10	1	LED-40-17-HK-E05HM	ANNUNCIATOR (ENGINE FIRE 1)	VIVISUN
11	1	LED-40-17-HK-E05HN	ANNUNCIATOR (ENGINE FIRE 2)	VIVISUN
12	3	18-200	QUICK-CONNECTOR, PLUG	VIVISUN
13	1	MS3474W20-41P	CONNECTOR, RECEPTACLE (J1005)	
14	AR (35)	M39029/4-110	CONTACTS, PINS	
15	1	MS3476W20-41S	CONNECTOR, PLUG (P1005)	
16	AR (35)	M39029/5-115	CONTACTS, SOCKETS	
17	2	M85049/52S-20W	BACKSHELL	
18	AR	MS3121F8-33P	CONNECTOR, RECEPTACLE (J165)	
19	AR	MS3126E8-33S	CONNECTOR, PLUG (J165A)	
20	AR	MS3121F8-33PW	CONNECTOR, RECEPTACLE (J166)	
21	AR	MS3126E8-33SW	CONNECTOR, PLUG (J166A)	
22	1	D3705-11	INSTRUMENT FACE PLATE	DART AEROSPACE
23	1	18-258	PANEL PLUG, BLACK	VIVISUN

1340-17-100

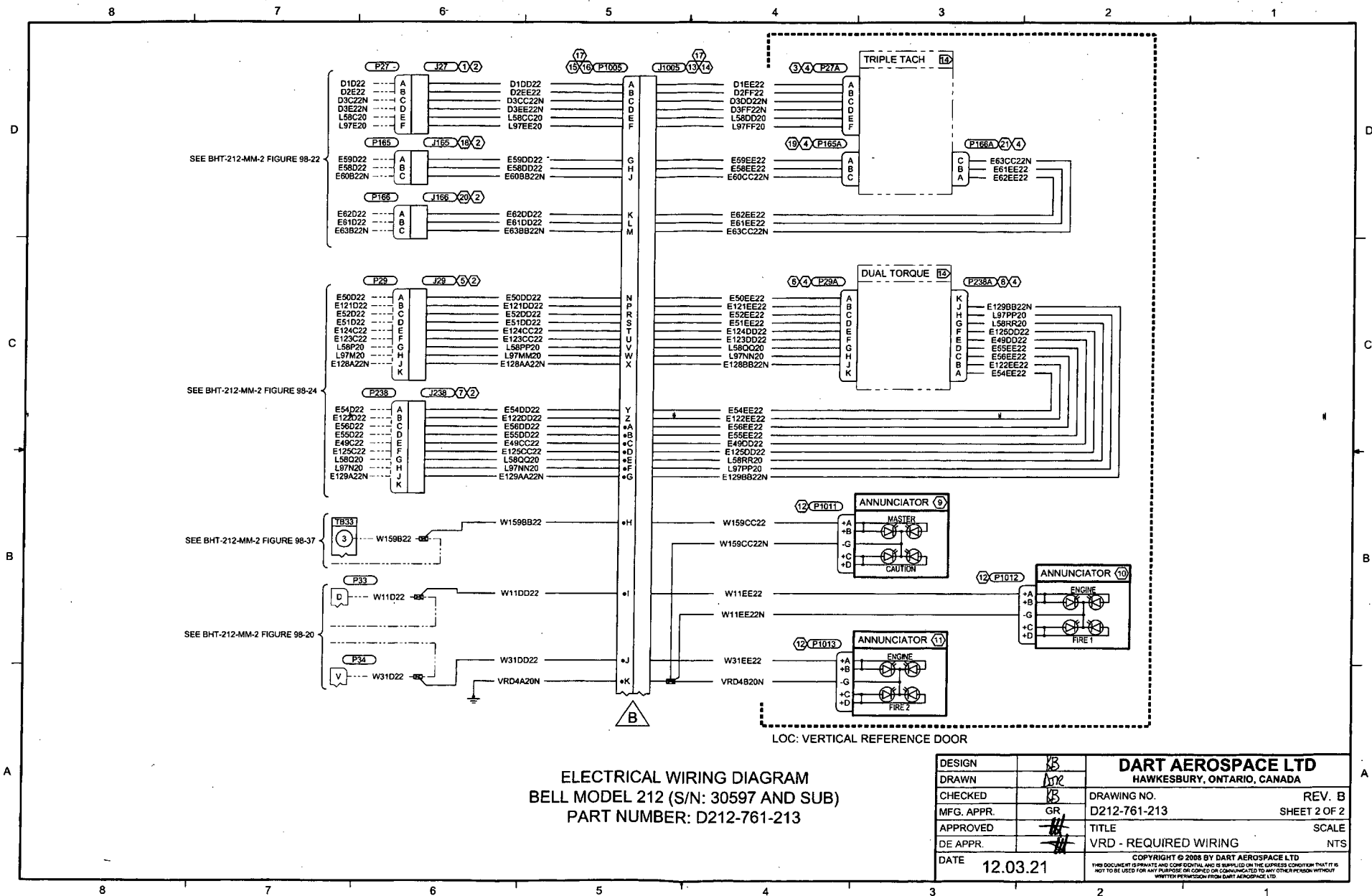
NEW WIRE / UNIT
EXISTING WIRE / UNIT

NOTES:

- ALL NEW UNSHIELDED WIRE USE M22759/41-xx-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED.
- ALL NEW TWISTED SHIELDED CABLE USE M27500-xxSMxT23 TYPE CABLE UNLESS OTHERWISE SPECIFIED.
- ALL WIRES 22 AWG UNLESS OTHERWISE SPECIFIED.
- IDENTIFY CODE ALL WIRES AND CABLES IN ACCORDANCE WITH BHT-ELEC-SPM CHAPTER 3.
- KEEP ALL JUMPERS, SHIELD GNDs AND LOGIC STRAP WIRES AS SHORT AS POSSIBLE.
- KEEP ALL POWER AND CHASSIS GROUND WIRES AS SHORT AS POSSIBLE.
- ALL SPLICES MUST CONFORM TO MIL-S-81824, OR EQUIVALENT AND BE INSTALLED IN ACCORDANCE WITH BHT-ELEC-SPM CHAPTER 4.
- ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH BHT-ELEC-SPM CHAPTER 4.
- ALL ELECTRICAL GROUNDING AND BONDING TO BE CARRIED OUT PER BHT-ELEC-SPM CHAPTER 8.
- PROVIDE SEPARATE GROUND STUD LOCATIONS FOR DC POWER GROUNDS, AC POWER GROUNDS, CHASSIS GROUNDS, SIGNAL GROUNDS AND SHIELD GROUNDS.
- ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH BHT-ELEC-SPM CHAPTER 5.
- ENSURE ALL UNUSED CONNECTOR CONTACTS ARE FILLED WITH SPARE PINS/SOCKETS OR PLASTIC GROMMET SEALING PLUGS.
- ROUTE ALL WIRES AND CABLES WITH EXISTING WIRE AND CABLE RUNS IN ACCORDANCE WITH BHT-ELEC-SPM CHAPTER 8.
- REMOVE INDICATOR FROM CO-PILOTS INSTRUMENT PANEL AND INSTALL IN VERTICAL REFERENCE DOOR.
- A DOT (•) BEFORE A CONNECTOR CONTACT LETTER DENOTES LOWER CASE.

B	CHANGED PIN DESIGNATIONS AT P/J1005	DJR	12.03.21
A	NEW ISSUE	KB	08.11.06
REV.	DESCRIPTION	BY	DATE
DESIGN	KB	DART AEROSPACE LTD	
DRAWN	AKR	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KB	DRAWING NO.	REV. B
MFG. APPR.	GR	D212-761-213	SHEET 1 OF 2
APPROVED	AKR	TITLE	SCALE
DE APPR.	AKR	VRD - REQUIRED WIRING	NTS
DATE	12.03.21	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1





Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO28952**

Purchase Order Date 6/25/2015

PO Print Date 6/25/2015

Page Number 1 of 2

Order From :

VU-EAG002

Ship To : DART AEROSPACE LTD

EAGLE COPTERS MAINTENANCE LTD.
823 MCTAVISH ROAD N E
CALGARY, AB T2E 7G9
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

PO28952

Contact Name

Vendor Phone 403-250-7370

Ship To Contact

Ship To Phone

Ship Via: —

Ship Acct:

Buyer

Linda Lacelle

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	D412-761-112P per drwg b134048	Wiring Harness Required 412	7/8/2015 Yes 7/8/2015		2.00 Each	\$3,700.00	\$7,400.00

Line Total: \$7,400.00

2	D212-761-213P per drwg b134047	Wiring Harness	7/8/2015 Yes 7/8/2015		1.00 Each	\$3,728.92	\$3,728.92
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Line Total: \$3,728.92

Note:

6/25/2015

SP15-07-03

CERTIFICATE OF CONFORMITY

Eagle Copters Maintenance Ltd.

823 McTavish Rd. NE
 Calgary, AB T2E 7G9
 CANADA
 Ph: 403-250-7370, Fax: 403-250-7110
 kcopiak@eaglecopters.com

MOF-M150103
 OAR AEROSPACE

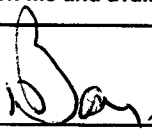
18-200 Quick Connector
 LED-40-17-HK-35402 Annunciator, Master Caution
 LED-40-17-HK-E05HM Annunciator, Engine Fire 1
 LED-40-17-HK-E05HN Annunciator, Engine Fire 2
 M22759/41-20-9 Wire, 20 AWG
 M22759/41-22-9 Wire, 22 AWG
 M81824/1-1 Splice, Red
 M85049/52S-20W Backshell
 MS3121F10-6P Connector, Recptacle
 MS3121F12-10P Connector, Recptacle
 MS3121F12-10PW Connector, Recptacle
 MS3121F8-33P Connector, Receptacle
 MS3121F8-33PW Connector, Recptacle
 MS3126E10-6P Connector, Plug
 MS3126E12-10S Connector, Plug
 MS3126E12-10SW Connector, Plug
 MS3126E8-33S Connector, Plug
 MS3126E8-33SW Connector, Plug
 MS3474W20-41P Connector, Receptacle
 MS3476W20-41S Connector
 XPF-1/2 EXPANDABLE SLEEVING, BLACK
 XPF-1/4 EXPANDABLE SLEEVING, BLACK
 XPF-3/4 EXPANDABLE SLEEVING, BLACK, 3/4"
 XPF-3/8 EXPANDABLE SLEEVING, BLACK

Part No.	Description	QTY	Rev	Units	Lot No.
D212-761-213P ✓	VRD Harness	FN	1	EA	1
					2070

SP-15-07-23

We hereby certify that the parts in this shipment conform with applicable specifications and that documentation and/or data is on file and available for examination.

Signed:

For and on behalf of Eagle Copters Maintenance Ltd.

Inspectors Stamp